



CITY OF HAYWARD
AGENDA REPORT

AGENDA DATE 10/12/99

AGENDA ITEM 3

WORK SESSION ITEM _____

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Huntwood Avenue/Sandoval Way Traffic Signal: Approval of Plans and Specifications, and Call for Bids

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that approves the plans and specifications for the Huntwood Avenue/Sandoval Way Traffic Signal project and calls for bids to be received on November 16, 1999.

BACKGROUND:

This project consists of providing a new traffic signal at the intersection of Huntwood Avenue and Sandoval Way and making improvements to the Huntwood Avenue-Industrial Parkway intersection. The Huntwood-Sandoval intersection ranked number four on the City's 1999 Traffic Signal Priority List. Because it is only 210 feet from the Huntwood-Industrial traffic signal, both signals will be interconnected to maximize their efficiency. In addition, the Huntwood-Industrial traffic signal will be upgraded to provide larger signal heads, and the Industrial Boulevard striping will be modified to provide for three lanes of westbound and eastbound traffic through the intersection where there are currently two lanes and a parking lane. This will improve the traffic flow on Industrial Parkway and allow more green time for Huntwood Avenue traffic, which has significantly increased. In order to restripe Industrial Parkway, some existing on-street parking must be eliminated. Staff has contacted each of the affected property owners and received their consent for these modifications (see Exhibits A and B).

Due to the existing congestion and the anticipated additional truck traffic from development now under construction, staff has modified our normal procurement process to expedite completion of this project. One of the significant factors effecting traffic signal work is delivery time for signal equipment. Due to the increased amount of new roadway-related construction, traffic signal poles are now taking up to four months for delivery. Thus, for this project, all of the long lead-time equipment items are being purchased by the City separately and will be provided to the contractor.

The project is categorically exempt under the repair or minor alterations of existing streets, sidewalks, and gutters section of the California Environmental Quality Act

The federal Disadvantaged Business Enterprise (DBE) program applies because the project is fully funded with federal funds. Under the federal program, there is no separate category for

Women-Owned Business Enterprise (WBE) and the single goal can be met with any combination of DBEs or WBEs. The established goal for this project is 12 percent, which is based on staff's evaluation of available subcontracting opportunities for this project and analysis as to what portion of that subcontracting would be reasonable to set aside for DBE/WBE participation.

PROJECT COSTS:

The estimated costs for the project are:

| | |
|---------------------------|-------------------|
| Construction Cost | \$ 166,000 |
| City-Furnished Materials | 43,000 |
| Design and Administration | 35,000 |
| Inspection and Survey | 20,000 |
| Total | <u>\$ 264,000</u> |

FUNDING:

Federal Transportation Enhancement Act for the Twenty-First Century (TEA-21) monies will reimburse total project costs.

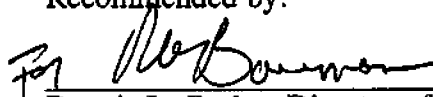
SCHEDULE:

| | |
|--------------------|-------------------|
| Open Bids | November 16, 1999 |
| Award Contract | December 14, 1999 |
| Begin Construction | January 17, 2000 |
| End Construction | March 2, 2000 |

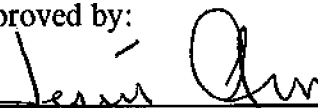
Prepared by:


Robert A. Bauman, Deputy Director of Public Works

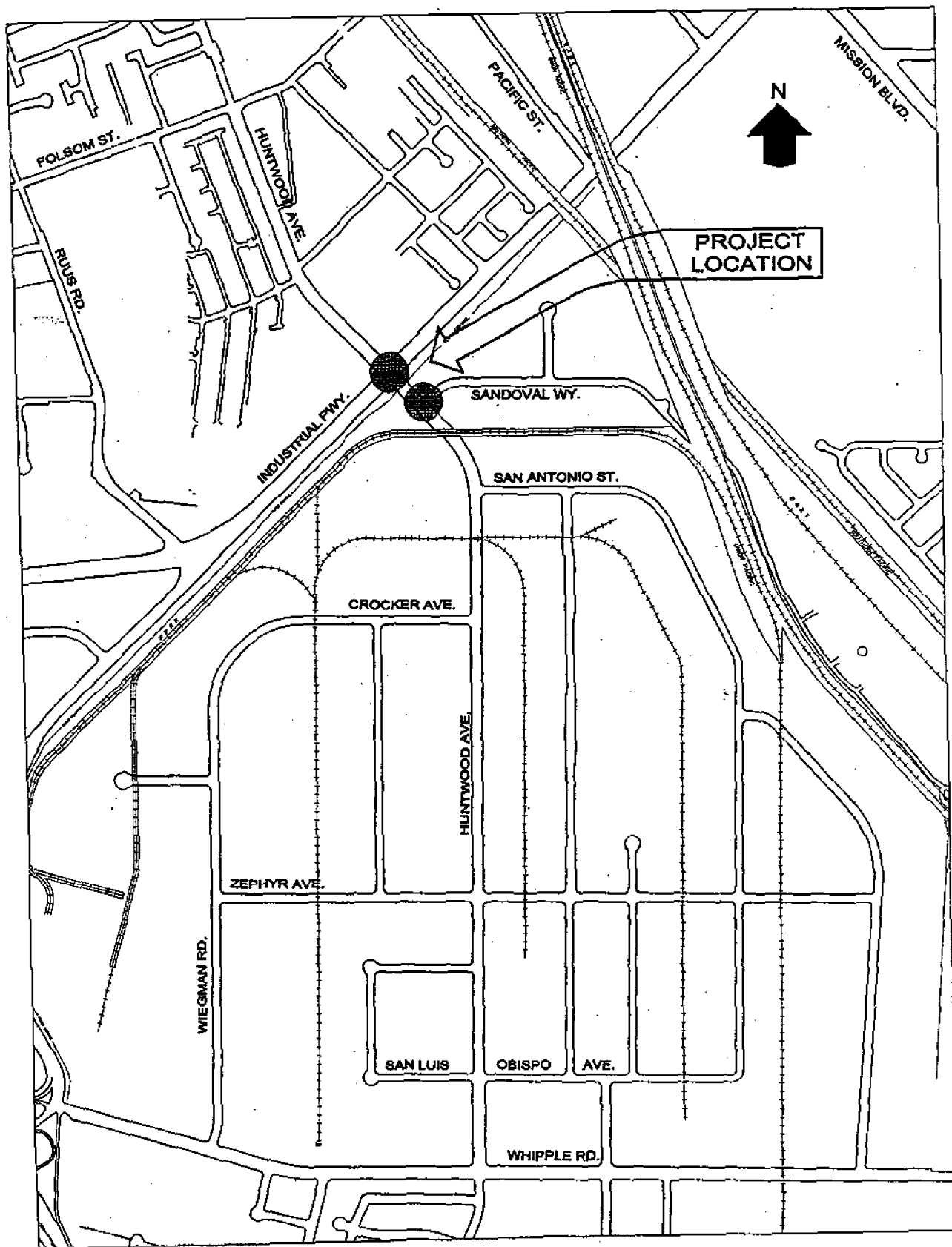
Recommended by:


Dennis L. Butler, Director of Public Works

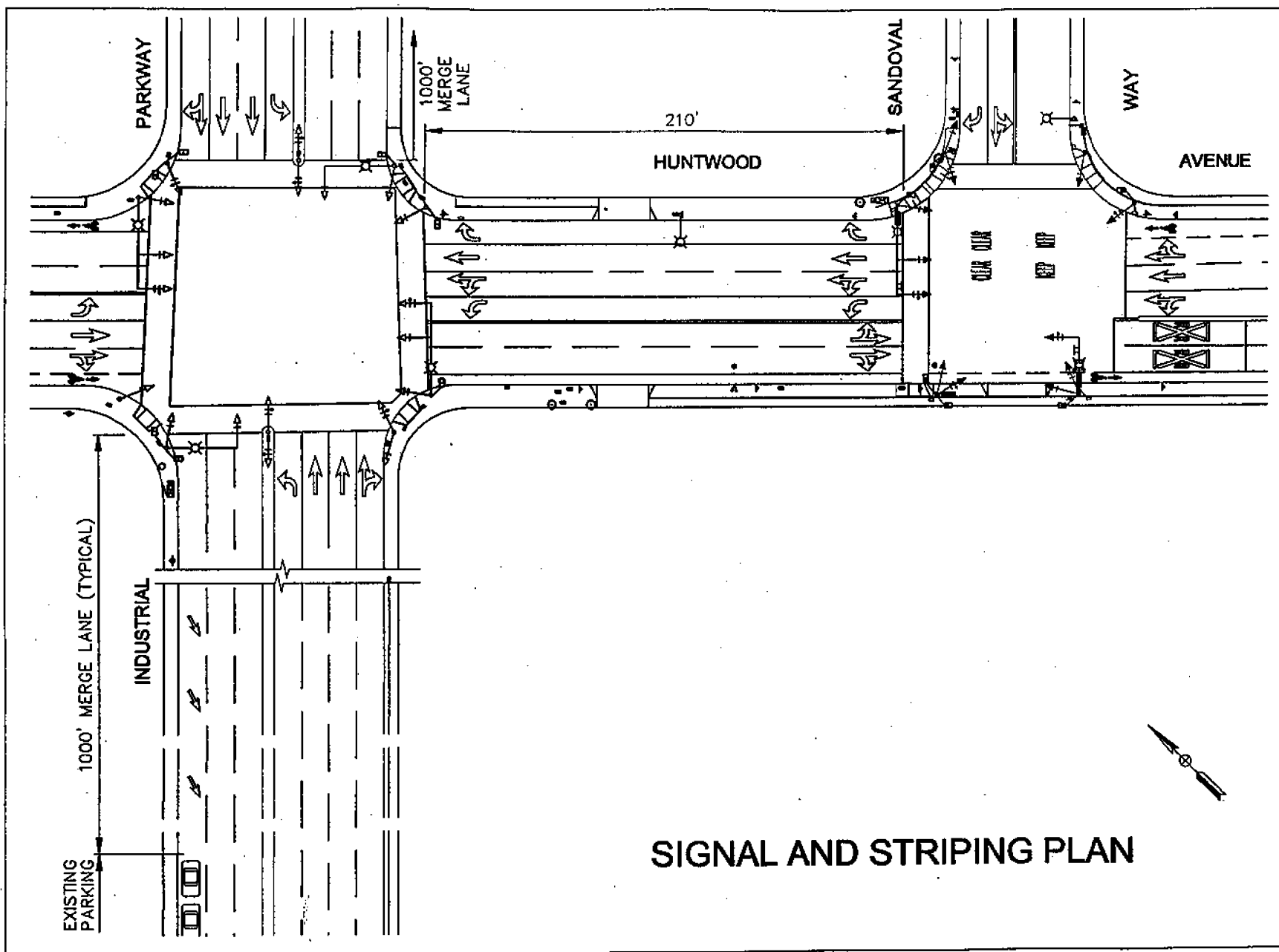
Approved by:


Jesús Armas, City Manager

Attachments: Exhibit A: Location Map
Exhibit B: Signal and Striping Plan



**HUNTWOOD/SANDOVAL TRAFFIC SIGNAL
LOCATION MAP**



SIGNAL AND STRIPING PLAN

DRAFT

dm 9-30-99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION APPROVING PLANS AND SPECIFICATIONS FOR THE HUNTWOOD AVENUE/SANDOVAL WAY TRAFFIC SIGNAL PROJECT, PROJECT NO. 5191 AND CALL FOR BIDS

BE IT RESOLVED by the City Council of the City of Hayward as follows:

1. That those certain plans and specifications for the Huntwood Avenue/Sandoval Way Traffic Signal Project, Project No. 5191 on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the project; and
2. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law; and
3. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, Hayward, California 94541-5007, up to the hour of 2:00 p.m. on Tuesday, November 16, 1999, and immediately thereafter publicly opened and declared by the City Clerk in Conference Room 4D, City Hall, Hayward, California; and
4. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward